

Title (en)

IMPROVED MANIFOLD ARRANGEMENT

Title (de)

VERBESSERTE VERTEILERANORDNUNG

Title (fr)

AGENCEMENT DE COLLECTEURS AMÉLIORÉ

Publication

EP 2763776 A4 20150701 (EN)

Application

EP 12835621 A 20120917

Priority

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- US 2012055715 W 20120917

Abstract (en)

[origin: WO2013048801A1] Provided is an improved filtration module assembly comprising a vessel having a filtration cartridge disposed within it and a header coupled to an end of the vessel, the header including a housing having an open-ended upper end and a lower end, and an end cap including a portion that mates with a complimentary structure defined by the inner all of the open ended upper end of the housing to removable engage with the housing and the end cap may further define a passageway for fluid to flow out of the vessel. The filtration module assembly may enable an improved manifold arrangement used to communicate fluids to and from a filtration system comprising a plurality of such modules and the configurations of the present invention may facilitate improved operation of such filtration systems.

IPC 8 full level

B01D 35/30 (2006.01)

CPC (source: EP US)

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Citation (search report)

- [X] US 2007102339 A1 20070510 - COTE PIERRE L [CA], et al
- [X] EP 1350555 A1 20031008 - TORAY INDUSTRIES [JP]
- [A] WO 2011049441 A1 20110428 - X FLOW BV [NL], et al
- See references of WO 2013048801A1

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EP 2763776 B1 20210728; JP 2014528352 A 20141027; KR 101964484 B1 20190401; KR 20140102644 A 20140822;
SG 11201401089P A 20140428; US 10391432 B2 20190827; US 11065569 B2 20210720; US 2014231367 A1 20140821;
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